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PTO/SB/01 (6–95) (modified)
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mark Office: U.S. DEPARTMENT OF COMMERCE

			Patent and	Hademark Of	nce: U.S. DEI	AKTMENT OF	COMMERCE			
0010/PTO Rev. 6/95	U.S. Department Patent and Tra		Attorney Docket	Attorney Docket Number 21153-05920						
			First Named Inve	entor	aili					
COMBINED DEC 1.63) AND POW		•	COMPLETE IF KNOWN							
FOR UTILI PATENT A			Application Nun	Application Number Unassigned						
			Filing Date		Herewith					
			Group Art Unit		Unassigned	l				
X Declaration Submitted with Initial Filing	S	Declaration ubmitted after nitial Filing	Examiner Name		Unassigned	1				
As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OPTICAL CROSSBAR USING LASING SEMICONDUCTOR OPTICAL AMPLIFIERS										
the specification of which (Title of the Invention)										
[x] is attached hereto OR										
[] was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).										
I hereby state that I have revie	wed and underst	and the contents of								
amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations. § 1.56.										
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.										
Prior Foreign Application	Coun	l l			ority	Certified Cop	y Attached?			
Number(s)		(M)	M/DD/YYYY)	Not Claimed		YES	NO			
			:	L	1	[]	[]			
[] Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:										
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.										
Application Numb		· · · · · · · · · · · · · · · · · · ·	tte (MM/DD/YYYY) Additional provisional							
60/274,471		arch 9, 2001	it provisional ition numbers are	,						
60/255,753			mber 14, 2000	}	• •	ited on a supplemental				
00,200,700				ttoched hereto	• • • • • • • • • • • • • • • • • • • •					

DECLARATION												
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the												
prior application and the national or PCT international filing date of this application. U.S. Parent Application PCT Parent Parent Filing Date Parent Patent Number												
U.S. Parent Application			Parent Fili	_			ent Patent Number					
Number	Num	iber		_`	M/DD/YYYY)			(if applicable)				
09/809,812				March 16, 2001								
[] Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.												
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all												
business in the Patent and Trademark Office connected therewith:												
Name	Registrati Numbe		Name					Regist Num				
Michael North Greg T. Sueoka	46,963 33,800		Michael W			ırn		41,0	015			
Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.												
Please direct all correspondence to												
Michael V. North Fenwick & West LLP Two Palo Alto Square Palo Alto, CA 94306 U.S.A.												
Telephone (650) 858-7688				Fax	(650) 494-14	17					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.												
Name of Sole or First Inventor: A petition has been filed for this unsigned inventor												
Given Name Sol	Middle P.		Family Name DiJaili			Suffix						
Inventor's Signature Date Dec. 12, 2001												
Residence: City Moraga		State	CA	Country	USA		Ci	tizenship	USA			
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Mailing Address												
City Moraga		State	CA		4556	C	ountry	USA				
x Additional inventors are being named on supplemental sheet(s) attached hereto												

DECLARATION					1	ADDITIONAL INVENTOR(S) Supplemental Sheet								
Name of Additional Joint Inventor, if any:					1 /									
Given Name Jeffrey			le l	D.		amily lame	Walker						Suffix	
Inventor's Signature Must ver									Date	1	Dec.	- 13,	200	1
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Mailing Address 7124 Manila Street Ave.														
Mailing Address								· ·						
City El Cerrito			Stat	te C	A	Zip	94:	530		Coun	try	USA		
Name of Additional Joint Inventor, if any: [] A petition has been filed for this unsigned inventor														
Given Name		Midd Initial			- 1	amily Iame							Suffix	
Inventor's Signature									Date					
Residence: City	State					Country Citize				zenship				
Mailing Address														
Mailing Address										٠				
City			Stat	ie		Zip				Coun	try			
Name of Additional Joint Inventor, if any: [] A petition has been filed for this unsigned inventor														
Given Name	en Middle					Family Suffix Name								
Inventor's Signature	Date													
Residence: City			State			Counti	гу				Citi	zenship		
Mailing Address									- "					• "
Mailing Address														
City			Stat	e		Zip				Coun	try			
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor														
Given Middle Name Initial						Family Suff					Suffix			
Inventor's Signature					<u>, </u>	I			Date			1		
Residence: City			State	:]		Counti	ry		I	1	Citi	zenship		
Mailing Address														
Mailing Address														
City			Stat			Zip				Coun	try			
[] Additional inver	ntors are being named on	supple	ment	al shee	et(s)	attached	her	eto						